

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT AND CORRESPONDENCE ADDRESS

<i>Application Number</i>	10/627,957
<i>Filing Date</i>	July 25, 2003
<i>First Named Inventor</i>	Efim Z. Birger
<i>Confirmation Number</i>	2262
<i>Group Art Unit</i>	2642
<i>Examiner Name</i>	Not assigned
<i>Attorney Docket Number</i>	3594.1000-001

Title METHOD OF AND APPARATUS FOR USING WEB SERVICES TO PROVIDE TELEPHONY COMMUNICATIONS

I/We hereby appoint

- the attorneys/agents associated with Customer No. 021005
 Practitioner(s) named below:
-

as my/our attorneys/agents to prosecute the application identified above, including any continuation or divisional applications thereof, and to transact all business in the United States Patent and Trademark Office connected therewith.

The correspondence address for the above-identified application is:

- Customer Number 021005
 Hamilton, Brook, Smith & Reynolds, P.C.
 530 Virginia Road
 P.O. Box 9133
 Concord, Massachusetts 01742-9133
 Other _____
-

Please direct all telephone calls and facsimiles to:

Name Timothy J. Meagher, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136

I am the:

- Applicant/Inventor.
 Authorized representative of the Assignee, Macrohard Corporation, of the entire interest. See 37 C.F.R. § 3.71. A Statement under 37 C.F.R. § 3.73(b) is enclosed.
 Authorized representative of the Assignee, [], together with [], of the entire interest. A Statement under 37 C.F.R. § 3.73(b) is enclosed.

SIGNATURE of Applicant or Assignee of Record

Name & Title	<i>CLE G. MEAGHER, CEO</i>
Signature	<i>C. G. Meagher</i>
Date	<i>Dec 16, 2004</i>



Docket No. 3594.1000-001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Efim Z. Birger, Oleg G. Pouzyrev, Lev B. Levitin, Marina R. Borisova, and Edward Fredkin

Application No./Patent No.: 10/627,957 Filed/Issue Date: July 25, 2003

For: METHOD OF AND APPARATUS FOR USING WEB SERVICES TO PROVIDE TELEPHONY
COMMUNICATIONS

Macrohard Corporation, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. the assignee of the entire right, title and interest in the patent application identified above; or
B. an assignee together with [] of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: Dec 5, 2004

Name: Efim & Pouzyrev

Title: C.E.O.

Signature: Oleg G. Pouzyrev

COPY

Docket No. 3594.1000-001

Joint

ASSIGNMENT

WHEREAS, we, **Efim Z. Birger, Oleg G. Pouzyrev, Lev B. Levitin, Marina R. Borisova, and Edward Fredkin**, have invented a certain improvement in **Method of and Apparatus for Using Web Services to Provide Telephony Communications** described in an application for Letters Patent of the United States,

- [] the specification of which is being executed on even date herewith and is about to be filed in the United States Patent Office (*use for 37 CFR §1.53(b) filings only*);
- [X] the specification of which was filed on **July 25, 2003** as United States Application No. **10/627,957**;
- [] the specification of which is the United States National Stage of International Application No. [PCT Appl'n No.], filed on [PCT Filing Date] [OPTION and assigned United States Application No. []] (*use for 35 USC §371 filings only*);
- [] which was patented under United States Patent No. [] on [].

WHEREAS, **Macrohard Corporation** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts**, and having a usual place of business at **44 School Street, Suite 710, Boston, MA 02108** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable-consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its

successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:



Efim Z. Birger

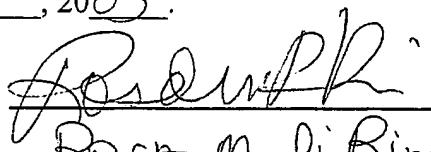
State/Commonwealth

of MA

County of NORFOLK

Then personally appeared before me the above-named Efim Z. Birger and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 27 day of Dec., 2003.

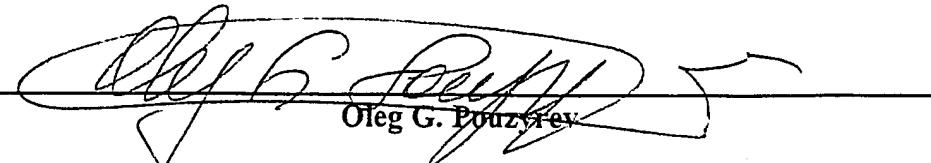
(SEAL)


Robert M. DiRienzo (print name)

Notary Public

My Commission expires 9/20/2007

Inventor's Signature:


Oleg G. Pouzyrev

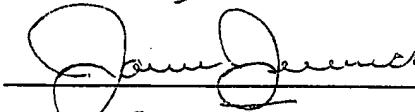
State/Commonwealth

of Mass

County of Norfolk

Then personally appeared before me the above-named Oleg G. Pouzyrev and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 10 day of November, 2003.

(SEAL)


Janice Jurewicz Notary Public
Janice Jurewicz (print name)

My Commission expires 4/16/10

JANICE JUREWICZ
NOTARY PUBLIC
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires April 16, 2010

Inventor's Signature:


Lev B. Levitin

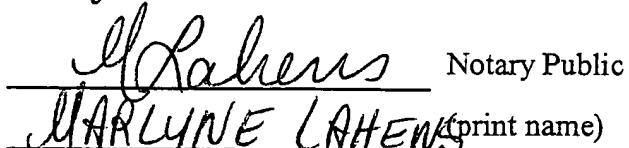
State/Commonwealth

of Massachusetts

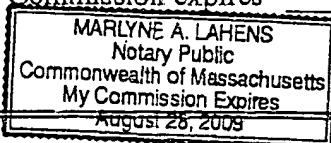
County of Norfolk

Then personally appeared before me the above-named Lev B. Levitin and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 17 day of October 17, 2003.

(SEAL)


Marlyne A. Lahens Notary Public
MARLYNE LAHENNS (print name)

My Commission expires 1/1/11



Inventor's Signature: Marina Borisova
Marina R. Borisova

State/Commonwealth
of Mass
County of Norfolk

Then personally appeared before me the above-named **Marina R. Borisova** and
acknowledged that he/she executed the foregoing instrument as his/her free act and deed this
11 day of Nov 2003

(SEAL)

 Janice Jurewich Notary Public
Janice Jurewich (print name)

JANICE JUREWICH
NOTARY PUBLIC
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires April 16, 2010

My Commission expires 4/16/10

Inventor's Signature: Edward Fredkin
Edward Fredkin

State/Commonwealth
of Massachusetts
County of Norfolk

Then personally appeared before me the above-named **Edward Fredkin** and acknowledged
that he/she executed the foregoing instrument as his/her free act and deed this 2nd
day of December 2003

(SEAL)

 Lisa M. Clark Notary Public
Lisa M. Clark (print name)

My Commission expires

LISA M. CLARK
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 29, 2010